



Altera (Intel® Programmable



Solutions Group)

EPM7128EQC100-10NC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7128EQC100-10NC                                                                                           |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 128MC 10NS 100QFP                                                                                    |
| Datasheets:         |  EPM7128EQC100-10NC.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6173 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EPM7128EQC100-10NC

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7128EQC100-10NC                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                               |
| DESCRIPTION                      | IC CPLD 128MC 10NS 100QFP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 6173 pcs                                                                                                   |
| DATA SHEET                       |  EPM7128EQC100-10NC.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 100-PQFP (20x14)                                                                                           |
| SERIES                           | MAX® 7000                                                                                                  |
| PROGRAMMABLE TYPE                | EE PLD                                                                                                     |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 100-BQFP                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                            |
| NUMBER OF MACROCELLS             | 128                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                                          |
| NUMBER OF I/O                    | 84                                                                                                         |
| NUMBER OF GATES                  | 2500                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DELAY TIME TPD(1) MAX            | 10.0ns                                                                                                     |

Related Tags

|                                                                    |                                                       |                                                                        |
|--------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-10NC | EPM7128EQC100-10NC Distributor                        | EPM7128EQC100-10NC Supplier                                            |
| EPM7128EQC100-10NC Price                                           | EPM7128EQC100-10NC Pictures                           | EPM7128EQC100-10NC Image                                               |
| EPM7128EQC100-10NC PDF Datasheet                                   | EPM7128EQC100-10NC Download Datasheet                 | EPM7128EQC100-10NC Datasheet                                           |
| EPM7128EQC100-10NC Stock                                           | Buy EPM7128EQC100-10NC                                | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-10NC |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-10NC | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor               |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-10NC | Altera EPM7128EQC100-10NC                             | Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-10NC     |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EPM7128EQC100-10YY<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: 4276 pcs<br/>RFQ</div> |  <div>EPM7128ELC84-7<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 84PLCC<br/>In stock: 6848 pcs<br/>RFQ</div>    |
|  <div>EPM7128EQC100-12<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 12NS 100QFP<br/>In stock: 4624 pcs<br/>RFQ</div>   |  <div>EPM7128ELC84-7YY<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 84PLCC<br/>In stock: 2845 pcs<br/>RFQ</div>  |
|  <div>EPM7128ELI84-20<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 20NS 84PLCC<br/>In stock: 6727 pcs<br/>RFQ</div>    |  <div>EPM7128EQC100-10<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: 6194 pcs<br/>RFQ</div>   |
|  <div>EPM7128EQC100-15YY<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 2801 pcs<br/>RFQ</div> |  <div>EPM7128ELC84-20<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 20NS 84PLCC<br/>In stock: 6705 pcs<br/>RFQ</div>    |
|  <div>EPM7128EQC100-15<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 4807 pcs<br/>RFQ</div>   |  <div>EPM7128ELC84-7MM<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 84PLCC<br/>In stock: 6570 pcs<br/>RFQ</div>  |
|  <div>EPM7128EQC100-12YY<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 12NS 100QFP<br/>In stock: 4782 pcs<br/>RFQ</div> |  <div>EPM7128EQC100-10PY<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: 3374 pcs<br/>RFQ</div> |